

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-08760
1. Type of Well: Oil Well ☒ Gas Well ☐ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Chevron U.S.A. Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1150 Midland, TX 79702		7. Lease Name or Unit Agreement Name: HARRY LEONARD (NCT-D)
4. Well Location Unit Letter F : 1980 feet from the NORTH line and 1980 feet from the WEST line Section 3 Township 22S Range 36E NMPM County LEA		8. Well No. 10
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. Pool name or Wildcat EUNICE; SEVEN RIVERS-QUEEN, SOUTH

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

CHEVRON PROPOSES TO P&A PER ATTACHED PROCEDURE

THE OIL AND GAS COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE J. K. Ripley TITLE REGULATORY O.A. DATE 8/8/01

Type or print name J. K. RIPLEY Telephone No. (915) 687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

Harry Leonard (NCT) D # 010
API # 30-025-08760
Section 3, T22S, R36E, UL. F

WBS # UWPWB-A10___-ABN
1980' FNL & 1980' FWL
Lea County, New Mexico

Recommended P&A Procedure

Notify OCD 24 hrs prior to operations.

1. This procedure will P&A the Harry Leonard (NCT) C # 010.
2. MIRU PU. Conduct Safety Meeting. Contact OCD. ND WH. NU BOP.
3. RIH w/WS. RU Sierra.
4. Set CIBP @ 3700', Cap w/35 sx Cl 'C' cement above 3728' - 3896' perfs. TAG
5. Spot 100' Cl 'C' balanced cmt plug from 2260' to 2160, at top of the Salt.
6. Spot 100' Cl 'C' balanced Cmt Plug from 479' to 379', across 8-5/8" csg shoe. TAG
7. Spot 10 sx Class 'C' cmt plug from 77' to surface. RD Sierra. WOC
8. ND BOP. RD PU. ND wellhead. Cut off casing 4' below GL & cap.
9. Install 4" P&A marker 4' above GL w/the following stamped on it:

Chevron U.S.A. Inc.
Harry Leonard (NCT) C #010
1980' FNL & 1980' FWL
T22S, R-36E, Sec. 3, UL F
Lea County, NM

10. Remove all equip, deadman, and junk from location.

11. Fill any pits and level location.
Class C Cement:
1% CaCl (Cement Accelerator)
0.5 BA-10 (Fluid Loss Additive)
0.3 CD-32 (Cement Dispersant)
905# Brine w/25# of gel per BBL

CJ Affeld
Petroleum Engineer
CTN 687-7271
Home - 915-694-3884

Casing	Depth
Surf Csg	8-5/8" @ 429'
Prod Csg	5-1/2" @ 3900'
Formation Tops	Depth
Anhydrite	1560'
Top of Salt	2260'
Yates	3124'
7Rvrs	3370'
Queen	3720'

WELL DATA SHEET

FIELD: Eunice South

WELL NAME: Harry Leonard NCT-D #10

FORMATION: 7-Rvrs-Queen

LOC: 1980' FNL & 1980 FWL, Unit F
TOWNSHIP: 22S
RANGE: 36E

SEC: 3
COUNTY: LEA
STATE: NM

GL: 3567'
KB to GL: 9'
DF to GL:

CURRENT STATUS: SI (10-95)
API NO: 30-025-08760
REFNO: FA9819

Current

Date Completed: 6/58

Initial Production: 131 bopd & 86 bwpd

Perf 3728'-3760', 3766'-3790', 3804'-3814', 3818'-3822', 3836'-3840', 3845'-3853', 3858'-3868', & 3887'-3896' w/4, 1/2" JHPF.
Spot perms w/500 gals acid. Frac w/40,000 gals lse oil w/1/40# Adomite & 1# sd per gal in 8 stages of 5,000 gals.

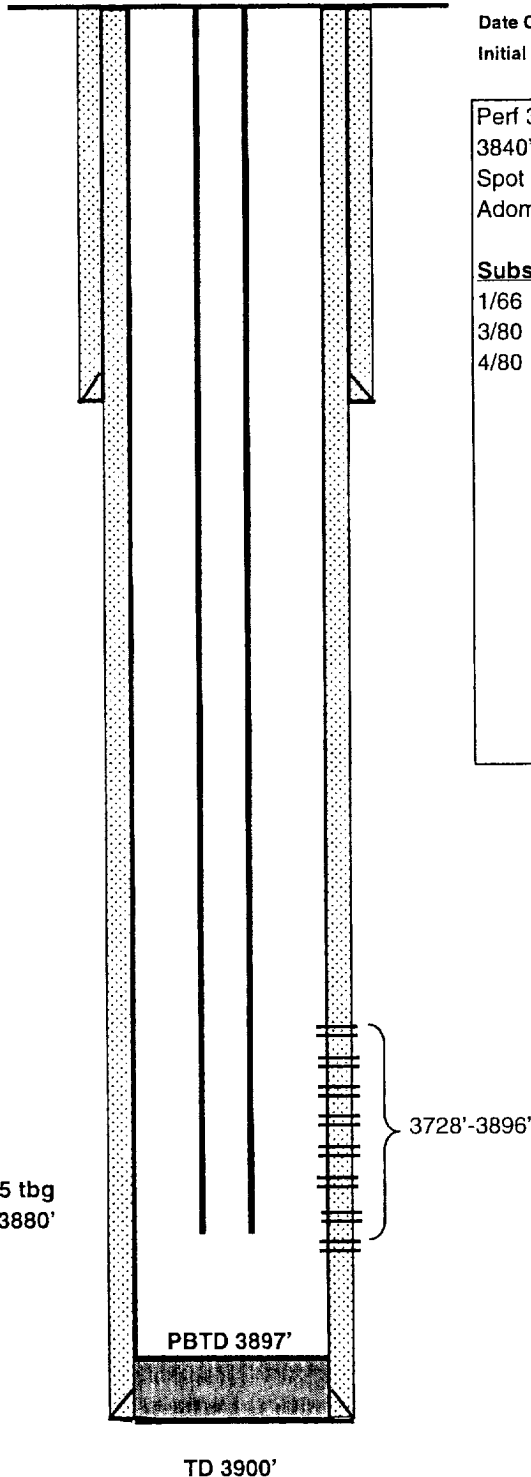
Subsequent Operations:

1/66 - Pulled tbq, reran.
3/80 - Pmp 500 gals 15% NE double inhibited HCL acid dn csg.
4/80 - Pmp 500 gals 15% NE double inhibited HCL acid dn csg.

8-5/8", 24#, J-55 Csg
Set @ 429' w/325 sx cmt.
Circulated to surface.

2-3/8" 4.7# J-55 tbq
EOT @ 3880'

5-1/2", 15.5#, J-55 Csg
Set @ 3900' w/950 sx cmt.
Circulated to surface.



Proposed P&A Well Data Sheet

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WELL NAME: Harry Leonard NCT-D #10

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REFNO: FA9819

Proposed P&A

Date Completed: 6/58

Initial Production: 131 bopd & 86 bwpd

Plug # 4
Spot 10 sx CI 'C' cmt
from 77' to Surface.

Plug # 3
Spot 100' CI 'C' cmt
plug from 479' to
379'.

8-5/8", 24#, J-55 Csg
Set @ 429' w/325 sx cmt.
Circulated to surface.

Plug # 2
Set 100' cmt plug at
top of Salt, from
2260' to 2160'

Plug # 1
Set CIBP @ 3700',
cap w/35 sx CI 'C'
cmt.

Perf 3728'-3760', 3766'-3790', 3804'-3814', 3818'-3822', 3836'-3840', 3845'-3853', 3858'-3868', & 3887'-3896' w/4, 1/2" JHPF. Spot perms w/500 gals acid. Frac w/40,000 gals lse oil w/1/40# Adomite & 1# sd per gal in 8 stages of 5,000 gals.

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PBTD 3897'

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TD 3900'